

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	313	(james.in. and lambert.in.) or (mark.in. and borchert.in.)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 16:24
S2	2	S1 and ((optical adj coherence adj tomography) or OCT) and (carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 12:47
S3	1569	((optical adj coherence adj tomography) or OCT) and (carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 12:57
S4	35	((optical adj coherence adj tomography) or OCT) and (carotenoid same (retina or macula))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 13:05
S5	29	((optical adj coherence adj tomography)) and (carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 13:27
S6	4	("5873831"   "6002480"   "6205354"   "6608684").PN.	USPAT	OR	ON	2007/09/12 13:27
S7	1	"20030072007".pn.	US-PGPUB	OR	ON	2007/09/12 13:27
S8	5	S6 or S7	US-PGPUB; USPAT	OR	ON	2007/09/12 13:30
S9	2	S8 and carotenoid	US-PGPUB; USPAT	OR	ON	2007/09/12 13:33
S10	0	S8 and (OCT) and (lutein or zeaxanthin or carotene or xanthophyll or (organic adj pigment))	US-PGPUB; USPAT	OR	ON	2007/09/12 13:39
S11	33	(optical adj coherence adj tomography) and (lutein or zeaxanthin or carotene or xanthophyll or (organic adj pigment))	US-PGPUB; USPAT	OR	ON	2007/09/12 13:55
S13	73	(optical adj coherence adj tomography) and ((retina\$2 or macula \$2) with pigment)	US-PGPUB; USPAT	OR	ON	2007/09/12 14:04

S14	2	"7039452".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2007/09/12 16:24
S15	4805	600/424,466-479.ccls. or 356/479,497.ccls.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2007/09/13 08:24
S16	3	(OCT same (spatial adj (representation map distribution)) same carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:54
S17	1	(OCT same (spatial adj (representation map distribution)) same (carotene lycopene lutein pigment))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:56
S18	4	(OCT same (spatial adj (representation map distribution)) same (retin\$2 macul\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:56
S19	339	((optical with coherence) same (retin \$2 macul\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:57
S20	286	((optical with coherence with tomography) same (retin\$2 macul\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:57
S21	223	((optical with coherence with tomography) with (retin\$2 macul\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:57
S22	91	((optical with coherence with tomography) with (retin\$2 macul\$2)) same (map image)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 15:57
S23	0	((optical with coherence with tomography) with (retin\$2 macul\$2)) same (pigment\$3 with chang\$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 16:14
S24	3	((optical with coherence with tomography)) same (pigment\$3 with chang \$3)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/16 16:15

S25	5	((optical with coherence) OCT) same (carotenoid with (level amount concentration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 11:59
S26	7	((optical with coherence) OCT) same ((carotene lutein lycopene xanophyl xanthophyll zeaxanthin) with (level amount concentration))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:00
S27	111	((optical with coherence) OCT) same ((carotenoid carotene lutein lycopene xanophyl xanthophyll zeaxanthin))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:12
S28	3	((optical with coherence)) same ((carotenoid carotene lutein lycopene xanophyl xanthophyll zeaxanthin))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:12
S29	64	((optical with coherence) OCT) same (((retin\$2 macula\$1) with pigment))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:15
S30	13	((optical with coherence)) same (((retin\$2 macula\$1) with (pigment protein chemical)))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:15
S31	149	(spectr\$2 with (absorb \$5 reflect\$4)) same ((carotenoid carotene lutein lycopene xanophyl xanthophyll zeaxanthin))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:20
S32	30	(spectr\$2 with (absorb \$5 reflect\$4)) same ((carotenoid carotene lutein lycopene xanophyl xanthophyll zeaxanthin) with (level amount concentration map\$4))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 12:20
S33	159	(spectr\$2 with (absorb \$5 reflect\$4)) same (optical with coherence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:07

S34	85	(spectr\$2 with (absorb \$5 reflect\$4)) with (optical with coherence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:07
S35	36	(spectr\$2 with (absorb \$5 reflect\$4)) with (optical adj coherence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:08
S36	1	(US-7301644-\$).did.	USPAT	OR	OFF	2008/05/22 13:17
S37	0	S36 and ((carotenoid carotene lutein lycopene xanthophyll zeaxanthin))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:18
S38	1	S36 and ((pigment protein))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:21
S39	0	carotenoid same skin same (optical adj coherence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/22 13:26
S40	5	("20030130579"   "7156518").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/05/23 11:19
S41	21	(carotenoid lutein or zeaxanthin or carotene or xanthophyll or (retin \$2 adj pigment)) same (reflectance) same (concentration level)	US-PGPUB; USPAT	OR	ON	2008/05/23 11:25
S42	10	(US-20040260183-\$ or US-20030072007-\$ or US-20070252950-\$). did. or (US-7039452-\$ or US-5873831-\$ or US-6608684-\$ or US-6205354-\$ or US-6002480-\$ or US-6936279-\$ or US-7301644-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/05/23 11:40
S43	2	S42 and (OCT same retin\$2)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:40
S44	101	((optical adj coherence) with retina)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:41
S45	0	((optical adj coherence) with retina) same reflectance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:43

S46	0	((optical adj coherence) same retina) same reflectance	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/05/23 11:43
S47	66	((optic\$2 with coheren \$2 with tomograph\$2) OCT) same carotenoid	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 10:23
S48	3	((optic\$2 with coheren \$2 with tomograph\$2)) same (carotene lutein lycopene xanthophyl xanthophyll zeaxanthin carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 10:35
S49	64	((optic\$2 with coheren \$2 with tomograph\$2)) and (carotene lutein lycopene xanthophyl xanthophyll zeaxanthin carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 10:36
S50	2	"6205354".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 10:45
S51	10	(US-20040260183-\$ or US-20030072007-\$ or US-20070252950-\$). did. or (US-7039452-\$ or US-5873831-\$ or US-6608684-\$ or US-6205354-\$ or US-6002480-\$ or US-6936279-\$ or US-7301644-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/10/28 11:26
S52	6	S51 and (carotene lutein lycopene xanthophyl xanthophyll zeaxanthin carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 11:26
S53	1	(US-20070252950-\$). did.	US-PGPUB	OR	OFF	2008/10/28 11:34
S54	0	S53 and (OCT (optic\$2 with coheren\$2))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 11:35
S55	5	("20030130579"   "7156518").PN.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 11:35
S56	3	"6834958".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 11:39

S57	43	("3915564" "4019813" "4187014" "4281926" "4283124" "4329049" "4405215" "4436388" "4469416" "4579430" "4715703" "4993827" "5072731" "5090799" "5114222" "5129400" "5196872" "5202708" "5210554" "5233517" "5258788" "5371557" "5382988" "5410376" "5422690" "5508760" "5540226" "5542422" "5572266" "5579063" "5610672" "5684561" "5764341" "5844658" "5885224" "5908394" "5912720" "5914771" "6082856" "6086205" "6296358" "6315412" "6659613").PN. OR ("6834958").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/28 11:39
-----	----	---	---------------------------	----	-----	---------------------

S58	37	("20030004419"   "4144464"   "4318057"   "4500995"   "4758081"   "4807240"   "4832483"   "4852579"   "4858238"   "5034228"   "5124313"   "5243983"   "5275168"   "5290605"   "5303026"   "5304170"   "5346488"   "5348018"   "5418797"   "5421337"   "5432610"   "5451785"   "5452723"   "5553616"   "5556612"   "5567628"   "5579773"   "5590660"   "5643623"   "5657754"   "5697373"   "5733507"   "5873831"   "6205354"   "6690966").PN. OR ("7039452").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/28 11:40
S59	80	S57 S58	US-PGPUB; USPAT; USOCR	OR	OFF	2008/10/28 11:40
S60	28	S59 and (OCT (optic\$2 with coheren\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 11:40
S61	3	"03058200"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/10/28 12:25
S62	4	("5873831"   "6002480"   "6205354"   "6608684").PN.	USPAT	OR	ON	2008/10/28 12:28
S63	1	"20030072007".pn.	US-PGPUB	OR	ON	2008/10/28 12:28
S64	5	S62 or S63	US-PGPUB; USPAT	OR	ON	2008/10/28 12:28

S65	2	S64 and (carotene lutein lycopene xanthophyl xanthophyll zeaxanthin carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/10/28 12:28
S66	1	S65 and (OCT (optic\$2 with coheren\$2))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 12:28
S67	38	((optic\$2 with coheren \$2 with tomograph\$2) and (((optic\$2 with coheren\$2) OCT) same ((macul\$2 retin\$2) with pigment))	US-PGPUB; USPAT; USOCR	OR	ON	2008/10/28 12:30
S68	15	josh.in. and hogan.in. and (optical with coherence)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:57
S69	0	S68 and (retin\$2 macul \$2 eye pupil)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:57
S70	0	S68 and (carotinoid carotene lycopene xanthophyl xanthophyll zeaxanthin pigment)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:59
S71	14	S68 and (concentration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 16:59
S72	14	(US-20080039704-\$ or US-20070260128-\$ or US-20070252999-\$ or US-20060089548-\$ or US-20060063989-\$ or US-20060063986-\$ or US-20060063985-\$ or US-20050018203-\$ or US-20040260158-\$ or US-20040257581-\$). did. or (US-7353055-\$ or US-7319782-\$ or US-7248907-\$ or US-7139078-\$).did.	US-PGPUB; USPAT	OR	OFF	2008/11/06 16:59
S73	14	S72 and (concentration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 17:00
S74	132	(optical with coherence with tomography) and (((optical with coherence) OCT) same concentration)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 17:05



S75	52	S74 and (retin\$2 macul\$2 carotenoid)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/11/06 17:08
S76	10	(S74 or S75) and (optical with coherence) and (blood same glucose same (retina eye))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2008/11/06 17:22

11/ 7/ 2008 12:59:08 PM

C:\Documents and Settings\mrozanski\My Documents\EAST\Workspaces\Lambert.wsp